



2000 Toxics Release Inventory

MAINE

Reported Releases and Waste Management Activities (in pounds)

	Original Industry	New Industry	Total
On-site Releases	9,277,739	165,814	9,443,553
Air Emissions	6,229,255	165,562	6,394,817
Surface Water Discharges	2,149,184	252	2,149,436
Underground Injection Class I Wells	0	0	0
Underground Injection Class II-V Wells	0	0	0
On-site Land Releases to RCRA Subtitle C Landfills	0	0	0
Other On-site Land Releases	899,300	0	899,300
Off-site Releases (Transfers Off-site to Disposal)*	1,093,858	59,992	1,153,850
Total On- and Off-site Releases	10,371,598	225,806	10,597,403
Recycled On-site	5,638,207	0	5,638,207
Recycled Off-site	3,585,301	468	3,585,769
Energy Recovery On-site	11,241,750	0	11,241,750
Energy Recovery Off-site	376,427	0	376,427
Treated On-site	53,989,348	27,621	54,016,969
Treated Off-site**	1,041,222	16,502	1,057,724
Quantity Released On- and Off-site***	12,708,297	219,864	12,928,162
Total Production-related Waste Managed	88,580,552	264,456	88,845,008
Non-production-related Waste Managed	332	0	332

Transfers Off-site for Further Waste Management/Disposal

Recycling	3,574,685	14,147	3,588,832
Energy Recovery	371,806	0	371,806
Treatment	49,399	26	49,425
Publicly Owned Treatment Works (POTWs)	731,220	0	731,220
Metals and Metal Compounds*	92,238	0	92,238
Non-metal TRI Chemicals**	638,982	0	638,982
Other Off-site Transfers****	12	0	12
Transfers Off-site to Disposal (not including metals to POTWs)	1,003,660	59,992	1,063,652
Total Transfers Off-site for Further Waste Management/Disposal	5,730,782	74,165	5,804,947

* Transfers to POTWs of metals and metal compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Transfers to POTWs of non-metals are included in treated off-site waste management activity.

*** Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.

**** Transfers reported without a valid waste management code.

For More Information . . .

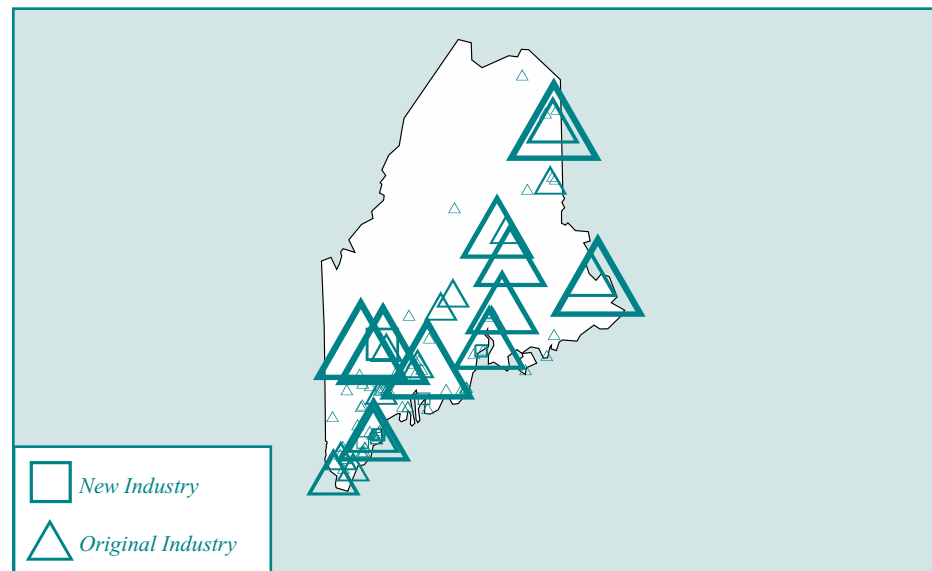
State Contact

TRI Coordinator
72 State House Station
Augusta, ME 04333-0072
(207) 626-4503
Fax: (207) 626-4499
robert.s.gardner@state.me.us

EPA Contact

Dwight Peavey
USEPA Region 1 (SPT)
1 Congress Street, Suite 11000
Boston, MA 02114-2023
(617) 918-1829
peavey.dwight@epa.gov

To obtain TRI data use
assistance, call TRI User
Support Service (TRI-US):
(202) 566-0250
Fax: (202) 401-2347
tri.us@epa.gov



The largest marker in the state map represents the largest facility for on-site releases in the state of Maine. All markers are proportionally-sized to represent the on-site releases at each facility within this state.

State/TRI Data

Population	1,276,961
Square Miles	30,865
Total Facilities	106
Total Forms	430
Form As	18

	Original Industry	New Industry	Total
National Rank for Total On- and Off-site Releases*			
Rank	37	49	45
Pounds	10,371,598	225,806	10,597,403
National Rank for Total On-site Releases**			
Rank	37	50	46
Pounds	9,277,739	165,814	9,443,553
National Rank for Total Releases within State***			
Rank	37	49	45
Pounds	10,273,973	423,772	10,697,745
National Rank for Production-related Waste Managed			
Rank	37	50	44
Pounds	88,580,552	264,456	88,845,008

* Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Includes amounts released at the facility. Excludes amounts transferred to other sites.

*** Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.



2000 Toxics Release Inventory

MAINE

On-site and Off-site Releases for Top Five Chemicals Ranked on Total Releases in the State (All Chemicals)

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
67-56-1	Methanol	2,693,704	91,522	0	7,817	15,586	2,808,629	26,112	15,586	0
—	Nitrate compounds	500	1,691,176	0	32,732	0	1,724,408	25	0	0
—	Manganese compounds	6,601	251,591	0	511,281	342,214	1,111,687	260	315,514	26,700
7664-41-7	Ammonia	854,106	42,167	0	0	0	896,273	15	0	0
—	Zinc compounds	22,818	28,909	0	250,469	358,521	660,717	26,375	358,271	250

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

On-site and Off-site Releases for PBT Chemicals Ranked on Total Releases in the State

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Polycyclic aromatic compounds	59,551.96	88.87	0.00	576.97	322.30	60,540.10	40,472.20	5.80	316.50
191-24-2	Benzo(g,h,i)perylene	611.52	8.30	0.00	13.03	0.00	632.85	49.00	0.00	0.00
—	Mercury compounds	27.60	1.27	0.00	1.80	36.50	67.17	16.00	27.80	8.70
1336-36-3	Polychlorinated biphenyls (PCBs)	31.30	0.00	0.00	0.00	0.00	31.30	0.00	0.00	0.00
7439-97-6	Mercury	23.00	0.44	0.00	0.00	3.60	27.04	0.03	3.60	0.00
—	Dioxin and dioxin-like compounds	0.02	0.01	0.00	0.01	0.01	0.05	0.00	0.01	0.00
—	<i>Dioxin and dioxin-like compounds (in grams)</i>	<i>8.646</i>	<i>6.219</i>	<i>0.000</i>	<i>5.581</i>	<i>3.440</i>	<i>23.886</i>	<i>0.000</i>	<i>2.560</i>	<i>0.880</i>
309-00-2	Aldrin	—***	—	—	—	—	—	—	—	—
57-74-9	Chlordane	—***	—	—	—	—	—	—	—	—
76-44-8	Heptachlor	—***	—	—	—	—	—	—	—	—
118-74-1	Hexachlorobenzene	—***	—	—	—	—	—	—	—	—
465-73-6	Isodrin	—***	—	—	—	—	—	—	—	—
72-43-5	Methoxychlor	—***	—	—	—	—	—	—	—	—
29082-74-4	Octachlorostyrene	—***	—	—	—	—	—	—	—	—
40487-42-1	Pendimethalin	—***	—	—	—	—	—	—	—	—
608-93-5	Pentachlorobenzene	—***	—	—	—	—	—	—	—	—
79-94-7	Tetrabromobisphenol A	—***	—	—	—	—	—	—	—	—
8001-35-2	Toxaphene	—***	—	—	—	—	—	—	—	—
1582-09-8	Trifluralin	—***	—	—	—	—	—	—	—	—

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

*** No reports were submitted for these chemicals.



2000 Toxics Release Inventory

MAINE

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (All Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
S.D. Warren Co. Sappi Fine Paper N.A., Skowhegan, Somerset	779,303	128,461	0	0	0	412,124	1,319,888	0	0
Mead Publishing Paper Div., Rumford, Oxford	1,102,621	22,741	0	0	0	0	1,125,362	511,830	0
McCain Foods USA Inc., Easton, Aroostook	1,500	1,082,400	0	0	0	0	1,083,900	0	0
Georgia-Pacific Corp. Pulp & Bleached Board Div., Baileyville, Washington	591,556	256,110	0	0	0	58,374	906,040	0	0
International Paper, Jay, Franklin	496,165	195,946	0	0	0	151,460	843,571	0	0
Fort James Operating Co., Old Town, Penobscot	540,771	48,968	0	0	0	0	589,739	18,082	0
International Paper Co., Bucksport, Hancock	239,502	149,331	0	0	0	197,753	586,586	0	0
Great Northern Paper Inc., Millinocket, Penobscot	313,101	132,680	0	0	0	0	445,781	960	11,000
Spinnaker Coating, Westbrook, Cumberland	441,960	0	0	0	0	0	441,960	0	0
Lincoln Pulp & Paper Co. Inc., Lincoln, Penobscot	303,867	17,724	0	0	0	29,673	351,264	0	0

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (PBT Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Wausau-Mosinee Paper Corp. Otis Mill, Jay, Franklin	34,600.00	0.00	0.00	0.00	0.00	0.00	34,600.00	0.00	0.00
Prime Tanning Co. Inc., Berwick, York	18,585.00	0.00	0.00	0.00	0.00	0.00	18,585.00	0.00	0.00
U.S. VA Togus VA Med/Regional Office Center, Togus, Kennebec	3,653.00	0.00	0.00	0.00	0.00	0.00	3,653.00	0.00	0.00
Lincoln Pulp & Paper Co. Inc., Lincoln, Penobscot	2,300.00	6.00	0.00	0.00	0.00	25.00	2,331.00	0.00	0.00
Fiber Materials Inc., Biddeford, York	75.00	0.00	0.00	0.00	0.00	306.00	381.00	0.00	306.00
Irving Tanning Co., Hartland, Somerset	380.00	0.00	0.00	0.00	0.00	0.00	380.00	0.00	0.00
International Paper, Jay, Franklin	194.70	0.40	0.00	0.00	0.00	124.10	319.20	0.00	0.00
Georgia-Pacific Corp. Pulp & Bleached Board Div., Baileyville, Washington	136.60	0.00	0.00	0.00	0.00	17.40	154.01	0.00	0.00
S.D. Warren Co. Sappi Fine Paper N.A., Skowhegan, Somerset	65.20	20.91	0.00	0.00	0.00	59.01	145.12	0.00	0.00
Mead Publishing Paper Div., Rumford, Oxford	119.50	24.17	0.00	0.00	0.00	0.00	143.68	16.60	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.



2000 Toxics Release Inventory

MAINE

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (All Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
Lincoln Pulp & Paper Co. Inc., Lincoln, Penobscot	0	0	46,002	0	4,843,330	0	2,693,897	7,583,229	0
Mead Publishing Paper Div., Rumford, Oxford	0	18,300	4,678,000	0	9,447,000	0	1,637,465	15,780,765	0
S.D. Warren Co. Sappi Fine Paper N.A., Skowhegan, Somerset	0	0	0	0	12,504,300	0	1,319,893	13,824,193	0
McCain Foods USA Inc., Easton, Aroostook	37,335	0	0	0	37,020	0	1,083,900	1,158,255	0
Georgia-Pacific Corp. Pulp & Bleached Board Div., Baileyville, Washington	0	70,000	343,400	0	8,507,212	0	903,069	9,823,681	0
International Paper, Jay, Franklin	0	0	53,311	0	10,123,500	0	835,399	11,012,210	5
Fort James Operating Co., Old Town, Penobscot	0	0	24,000	0	3,660,860	0	607,146	4,292,006	0
International Paper Co., Bucksport, Hancock	0	78,854	0	0	25,700	0	586,258	690,811	0
Great Northern Paper Inc., Millinocket, Penobscot	0	11,000	0	0	2,463,000	0	452,801	2,926,801	0
Spinnaker Coating, Westbrook, Cumberland	4,729,069	0	0	7,652	0	0	441,960	5,178,681	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (PBT Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
Irving Tanning Co., Hartland, Somerset	0	0	0	0	0	0	35,580	35,580	0
Wausau-Mosinee Paper Corp. Otis Mill, Jay, Franklin	0	0	0	0	0	0	34,600	34,600	0
Prime Tanning Co. Inc., Berwick, York	0	0	0	0	0	0	18,585	18,585	0
U.S. VA Togus VA Med/Regional Office Center, Togus, Kennebec	0	0	0	0	0	0	3,653	3,653	0
Lincoln Pulp & Paper Co. Inc., Lincoln, Penobscot	0	0	0	0	0	0	2,300	2,300	0
Gardiner Paperboard Corp., Gardiner, Kennebec	0	0	0	0	0	0	1,820	1,820	0
Sprague Searsport ME, Searsport, Waldo	0	463	0	0	0	0	463	927	0
International Paper, Jay, Franklin	0	0	0	0	0	0	319	319	0
Mead Publishing Paper Div., Rumford, Oxford	0	0	0	0	0	0	162	162	0
Georgia-Pacific Corp. Pulp & Bleached Board Div., Baileyville, Washington	0	0	0	0	0	0	154	154	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.